FORM PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: SLM-08400	Serial No.: 09/934,050
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)		Applicant: Kais Almarzouk, *et al.*	
(37 CFR § 1.98(b))		Filing Date: August 21, 2001	Group Art Unit: 1228

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Examiner: PATRICK CONNOLLY — Date Considered: 04.15.2004

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5229597 or 5315429 or 6154305 or 6438954).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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PJC	2	5315429	1994-05-24	Abramov			
PJC	3	6154305	2000-11-28	Dickensheets et al.			
PJC	4	6438954	2002-08-27	Goetz et al.	B1		

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

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(37 CFR § 1.98(b))		Filing Date: August 21, 2001	Group Art Unit: 3662

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PJC	BR	1 040 927 A2	10/04/00	EP	~~B41J~~	~~2/455~~		X
PJC	BS	GB 2 117 564 A	10/12/83	GB	~~H01L~~	~~25/08~~		X
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PJC	CB	JP 53-39068	04/10/78	JP	~~H01L~~	~~23/12~~		X
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Examiner: PATRICK CONNOLLY	Date Considered: 09.15.2004

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: SLM-08400	Serial No.: 09/934,050
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)		Applicants: Kais Almarzouk et al.	
(37 CFR § 1.98(b))		Filing Date: August 21, 2001	Group Art Unit: 3662

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Examiner: PATRICK CONNOLLY Date Considered: 04.15.2004

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: SLM-08400	Serial No.: 09/934,050
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)		Applicants: Kais Almarzouk et al.	
(37 CFR § 1.98(b))		Filing Date: August 21, 2001	Group Art Unit: 3662

		OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)
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Examiner: PATRICK CONNOLLY	Date Considered: 09.16.2004

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5031144 or 5185823 or 5206829 or 6249381 or 6282213 or 6313901 or 6346430 or 6418152 or 6479811 or 6569717 or 20020135708 or 20020176151 or 20030056078).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PJC	1	5031144	1991-07-09	Persky			
PJC	2	5185823	1993-02-09	Kaku et al.			
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US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
PX	1	20020135708	2002-09-26	Murden et al.	A1		
PJC	2	20020176151	2002-11-28	Moon et al.	A1		
PJC	3	20030056078	2003-03-20	Johansson et al.	A1		

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (1525550 or 1548262 or 1814701 or 2415226 or 2783406 or 2920529 or 2991690 or 3256465 or 3388301 or 3443871 or 3553364 or 3576394 or 3600798 or 3656837 or 3657610 or 3693239 or 3743507 or 3752563 or 3781465 or 3783184 or 3792916 or 3802769 or 3811186 or 3861784 or 3862360 or 3871014 or 3886310 or 3896338 or 3915548 or 3935499 or 3935500 or 3938881 or 3941456 or 3942245 or 3943281 or 3947105 or 3969611 or 3980476 or 3991416 or 4001663 or 4004849 or 4006968 or 4009939 or 4011009 or 4012116 or 4012835 or 4017158 or 4020381 or 4021766 or 4034211).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal.
The current electronic filing contains part 1 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (4034399 or 4035068 or 4067129 or 4084437 or 4090219 or 4093346 or 4093921 or 4093922 or 4100579 or 4103273 or 4126380 or 4127322 or 4135502 or 4139257 or 4143943 or 4163570 or 4184700 or 4185891 or 4190855 or 4195915 or 4205428 or 4211918 or 4223050 or 4225913 or 4249796 or 4250217 or 4250393 or 4256787 or 4257016 or 4290672 or 4295145 or 4311999 or 4327411 or 4327966 or 4331972 or 4336982 or 4338660 or 4343535 or 4346965 or 4348079 or 4355463 or 4361384 or 4369524 or 4374397 or 4389096 or 4391490 or 4396246 or 4398798 or 4400740 or 4408884).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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Remarks

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Signature

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Attorney Docket Number:
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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	30	4566935	1986-01-28	Hornbeck	156	626
	31	4567585	1986-01-28	Gelbart	369	97
	32	4571041	1986-02-18	Gaudyn	353	13
	33	4571603	1986-02-18	Hornbeck et al.	340	150
	34	4577932	1986-03-25	Gelbart	400	168
	35	4577933	1986-03-25	Yip et al.	350	358
	36	4588957	1986-05-13	Balant et al.	330	4.7
	37	4590548	1986-05-20	Mayturn	362	161
	38	4594501	1986-06-10	Culley et al.	219	490
PK	39	4596992	1986-06-24	Hornbeck	340	10.01

PK	40	4615595	1986-10-07	Hornbeck	353	122
	41	4623219	1986-11-18	Trias	250	361
	42	4636039	1987-01-13	Turner	250	356
	43	4636866	1987-01-13	Hattori	358	226
	44	4641193	1987-02-03	Glenn	350	809
	45	4645881	1987-02-24	LeTourneliin et.al.	270	251
	46	4646158	1987-02-24	Ohno et al.	358	226
	47	4649085	1987-03-10	Landram	438	689
	48	4649432	1987-03-10	Watanabe	358	241
	49	4652932	1987-03-24	Miyajima et al.	250	250
PK	50	4655539	1987-04-07	Caulfield et al.	350	26

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal.
The current electronic filing contains part 3 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (4660938 or 4661828 or 4662746 or 4663670 or 4687326 or 4698602 or 4700276 or 4707064 or 4709995 or 4710732 or 4711526 or 4714326 or 4717066 or 4719507 or 4721629 or 4722593 or 4724467 or 4728185 or 4743091 or 4744633 or 4747671 or 4751509 or 4761253 or 4763975 or 4765865 or 4772094 or 4797694 or 4797918 or 4801194 or 4803560 or 4804641 or 4807021 or 4807965 or 4809078 or 4811082 or 4811210 or 4814759 or 4817850 or 4824200 or 4827391 or 4829365 or 4836649 or 4856863 or 4856869 or 4859012 or 4859060 or 4866488 or 4882683 or 4893509 or 4896325).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PK	1	4660938	1987-04-28	Kazan		~~250~~	~~255~~
	2	4661828	1987-04-28	Miller, Jr. et al.		~~346~~	~~180~~
	3	4662746	1987-05-05	Hornbeck		~~250~~	~~559~~
	4	4663670	1987-05-05	Ito et al.		358	345
	5	4687326	1987-08-18	Corby, Jr.		356	6
	6	4698602	1987-10-06	Armitage		332	7.51
	7	4700276	1987-10-13	Freyman et al.		361	403
PK							

PK	8	4707064	1987-11-17	Dobrowolski et al.	~~330~~	~~06.19~~
	9	4709995	1987-12-01	Kuribayashi et al.	~~350~~	~~360~~
	10	4710732	1987-12-01	Hornbeck	~~333~~	~~7.61~~
	11	4711526	1987-12-08	Hennings et al.	~~350~~	~~130~~
	12	4714326	1987-12-22	Usui et al.	~~350~~	~~485~~
	13	4717066	1988-01-05	Goldenberg et al.	~~228~~	~~126~~
	14	4719507	1988-01-12	Bos	~~398~~	~~92~~
	15	4721629	1988-01-26	Sakai et al.	~~427~~	~~35~~
	16	4722593	1988-02-02	Shimazaki	~~350~~	~~336~~
	17	4724467	1988-02-09	Yip et al.	~~369~~	~~77~~
	18	4728185	1988-03-01	Thomas	~~353~~	~~183~~
	19	4743091	1988-05-10	Gelbart	~~350~~	~~362~~
	20	4744633	1988-05-17	Shelman	~~350~~	~~132~~
	21	4747671	1988-05-31	Takahashi et al.	~~350~~	~~236~~
	22	4751509	1988-06-14	Kubota et al.	~~340~~	~~784~~
	23	4761253	1988-08-02	Antes	~~264~~	~~1.2~~
	24	4763975	1988-08-16	Scifres et al.	~~350~~	~~06.15~~
	25	4765865	1988-08-23	Gealer et al.	~~156~~	~~647~~
	26	4772094	1988-09-20	Shelman	~~350~~	~~195~~
	27	4797694	1989-01-10	Agostinelli et al.	~~346~~	~~160~~
	28	4797918	1989-01-10	Lee et al.	~~389~~	~~20~~
	29	4801194	1989-01-31	Agostinelli et al.	~~350~~	~~356~~
	30	4803560	1989-02-07	Matsunaga et al.	~~369~~	~~236~~
	31	4804641	1989-02-14	Arit et al.	~~437~~	~~227~~
	32	4807021	1989-02-21	Okumura	~~357~~	~~75~~
	33	4807965	1989-02-28	Garakani	~~360~~	~~191~~
	34	4809078	1989-02-28	Yabe et al.	~~358~~	~~236~~
	35	4811082	1989-03-07	Jacobs et al.	~~357~~	~~90~~
	36	4811210	1989-03-07	McAulay	~~364~~	~~202~~
	37	4814759	1989-03-21	Combrich et al.	~~340~~	~~271~~
	38	4817850	1989-04-04	Wiener-Avnear et al.	~~208~~	~~113~~
PK	39	4824200	1989-04-25	Isono et al.	~~370~~	~~06.16~~

PK	40	4827391	1989-05-02	Sills	~~363~~	~~61~~
	41	4829365	1989-05-09	Eichenlaub	~~250~~	~~3~~
	42	4836649	1989-06-06	Ledebuhr et al.	~~250~~	~~331.8~~
	43	4856863	1989-08-15	Sampsell et al.	~~250~~	~~90.70~~
	44	4856869	1989-08-15	Sakata et al.	~~250~~	~~164.18~~
	45	4859012	1989-08-22	Cohn	~~250~~	~~90.24~~
	46	4859060	1989-08-22	Katagiri et al.	356	~~359~~
	47	4866488	1989-09-12	Frensley	357	~~4~~
	48	4882683	1989-11-21	Rupp et al.	~~264~~	~~631~~
	49	4893509	1990-01-16	MacIver et al.	~~73~~	~~349.AV~~
PK	50	4896325	1990-01-23	Coldren	~~372~~	~~30~~

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal.
The current electronic filing contains part 4 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (4896948 or 4897708 or 4902083 or 4915463 or 4915479 or 4924413 or 4926241 or 4930043 or 4934773 or 4940309 or 4943815 or 4945773 or 4949148 or 4950890 or 4952925 or 4954789 or 4956619 or 4961633 or 4970575 or 4978202 or 4982184 or 4982265 or 4984824 or 4999308 or 5003300 or 5009473 or 5013141 or 5018256 or 5022750 or 5023905 or 5024494 or 5028939 or 5035473 or 5037173 or 5039628 or 5040052 or 5041395 or 5041851 or 5043917 or 5048077 or 5049901 or 5058992 or 5060058 or 5061049 or 5066614 or 5068205 or 5072239 or 5072418 or 5074947 or 5075940).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PTO	1	4896948	1990-01-30	Dono et al.		350	366
	2	4897708	1990-01-30	Clements		357	65
	3	4902083	1990-02-20	Wells		350	6.6
	4	4915463	1990-04-10	Barbee, Jr.		360	1.1
	5	4915479	1990-04-10	Clarke		350	345
	6	4924413	1990-05-08	Suwannukul		369	521
PTO	7	4926241	1990-05-15	Carey		357	75

PX	8	4930043	1990-05-29	Wiegand	361	283
	9	4934773	1990-06-19	Becker	350	6.6
	10	4940309	1990-07-10	Baum	356	171
	11	4943815	1990-07-24	Aldrich et al.	346	108
	12	4945773	1990-08-07	Sickafus	73	862.59
	13	4949148	1990-08-14	Bartelink	357	74
	14	4950890	1990-08-21	Gelbart	250	227.8
	15	4952925	1990-08-28	Haastert	340	384
	16	4954789	1990-09-04	Sampsell	330	4.5
	17	4956619	1990-09-11	Hornbeck	330	4.3
	18	4961633	1990-10-09	Ibrahim et al.	350	162
	19	4970575	1990-11-13	Soga et al.	357	72
	20	4978202	1990-12-18	Yang	350	331.8
	21	4982184	1991-01-01	Kirkwood	340	783
	22	4982265	1991-01-01	Watanabe et al.	257	75
	23	4984824	1991-01-15	Antes et al.	385	91
	24	4999308	1991-03-12	Nishiura et al.	437	4
	25	5003300	1991-03-26	Wells	340	705
	26	5009473	1991-04-23	Hunter et al.	350	6.6
	27	5013141	1991-05-07	Sakata	350	348
	28	5018256	1991-05-28	Hornbeck	29	25.01
	29	5022750	1991-06-11	Flasck	353	31
	30	5023905	1991-06-11	Wells et al.	379	58
	31	5024494	1991-06-18	Williams et al.	360	3.6
	32	5028939	1991-07-02	Hornbeck et al.	345	100
	33	5035473	1991-07-30	Kuwayama et al.	350	3.7
	34	5037173	1991-08-06	Sampsell et al.	385	12
	35	5039628	1991-08-13	Carey	437	105
	36	5040052	1991-08-13	McDavid	357	80
	37	5041395	1991-08-20	Steffen	437	206
	38	5041851	1991-08-20	Nelson	346	160
PX	39	5043917	1991-08-27	Okamoto	356	610

PTO	40	5048077	1991-09-10	Wells et al.	378	06
	41	5049901	1991-09-17	Gelbart	346	100
	42	5058992	1991-10-22	Takahashi	350	6.5
	43	5060058	1991-10-22	Goldenberg et al.	358	91
	44	5061049	1991-10-29	Hornbeck	359	85.5
	45	5066614	1991-11-19	Dunnaway et al.	437	230
	46	5068205	1991-11-26	Baxter et al.	437	70
	47	5072239	1991-12-10	Mitcham et al.	346	100
	48	5072418	1991-12-10	Boutaud et al.	264	715.05
	49	5074947	1991-12-24	Estes et al.	156	307.2
PTO	50	5075940	1991-12-31	Kuriyama et al.	29	25.03

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal.
The current electronic filing contains part 5 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2008

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5079544 or 5081617 or 5083857 or 5085497 or 5089903 or 5093281 or 5096279 or 5099353 or 5101184 or 5101236 or 5103334 or 5105207 or 5105299 or 5105369 or 5107372 or 5112436 or 5113272 or 5113285 or 5115344 or 5119204 or 5121343 or 5126812 or 5126826 or 5126836 or 5128660 or 5129716 or 5132723 or 5132812 or 5136695 or 5137836 or 5142303 or 5142405 or 5142677 or 5144472 or 5147815 or 5148157 or 5148506 or 5149405 or 5150205 or 5151718 or 5151724 or 5151763 or 5153770 or 5155604 or 5155615 or 5155778 or 5155812 or 5157304 or 5159485 or 5161042).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PTC	1	5079544	1992-01-07	DeMond et al.		348	707
	2	5081617	1992-01-14	Gelbart		369	112
	3	5083857	1992-01-28	Hornbeck		359	201
	4	5085497	1992-02-04	Um et al.		359	648
	5	5089903	1992-02-18	Kuwayama et al.		358	179
	6	5093281	1992-03-03	Eshima		437	217
PTC	7	5096279	1992-03-17	Hornbeck et al.		359	220

PTC	8	5099353	1992-03-24	Hornbeck	359	291
	9	5101184	1992-03-31	Antes	235	454
	10	5101236	1992-03-31	Nelson et al.	359	229
	11	5103334	1992-04-07	Swanberg	359	183
	12	5105207	1992-04-14	Nelson	346	160
	13	5105299	1992-04-14	Anderson et al.	359	229
	14	5105369	1992-04-14	Nelson	364	525
	15	5107372	1992-04-21	Gelbart et al.	358	024
	16	5112436	1992-05-12	Bol	156	643
	17	5113272	1992-05-12	Reamey	358	99
	18	5113285	1992-05-12	Franklin et al.	359	485
	19	5115344	1992-05-19	Jaskie	358	99
	20	5119204	1992-06-02	Hashimoto et al.	358	294
	21	5121343	1992-06-09	Faris	395	111
	22	5126812	1992-06-30	Greiff	357	29
	23	5126826	1992-06-30	Kauchi et al.	359	72
	24	5126836	1992-06-30	Um	358	60
	25	5128660	1992-07-07	DeMond et al.	340	709
	26	5129716	1992-07-14	Holakovszky et al.	351	50
	27	5132723	1992-07-21	Gelbart	348	80
	28	5132812	1992-07-21	Takahashi et al.	359	9
	29	5136695	1992-08-04	Goldshlag et al.	395	375
	30	5137836	1992-08-11	Lam	437	8
	31	5142303	1992-08-25	Nelson	348	108
	32	5142405	1992-08-25	Hornbeck	359	226
	33	5142677	1992-08-25	Ehlig et al.	395	650
	34	5144472	1992-09-01	Sang, Jr. et al.	359	294
	35	5147815	1992-09-15	Casto	437	51
	36	5148157	1992-09-15	Florence	340	703
	37	5148506	1992-09-15	McDonald	385	14
	38	5149405	1992-09-22	Bruns et al.	204	130.1
PTC	39	5150205	1992-09-22	Um et al.	358	60

PTC	40	5151718	1992-09-29	Nelson	340	180
	41	5151724	1992-09-29	Kikinis	357	17
	42	5151763	1992-09-29	Marek et al.	397	26
	43	5153770	1992-10-06	Harris	250	245
	44	5155604	1992-10-13	Miekka et al.	250	208
	45	5155615	1992-10-13	Tagawa	359	213
	46	5155778	1992-10-13	Magel et al.	385	12
	47	5155812	1992-10-13	Ehlig et al.	205	275
	48	5157304	1992-10-20	Kane et al.	313	405
	49	5159485	1992-10-27	Nelson	250	291
PTC	50	5161042	1992-11-03	Hamada	359	66

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal.
The current electronic filing contains part 6 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2009

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5162787 or 5164019 or 5165013 or 5168401 or 5168406 or 5170156 or 5170269 or 5170283 or 5172161 or 5172262 or 5177724 or 5178728 or 5179274 or 5179367 or 5181231 or 5182665 or 5185660 or 5188280 or 5189404 or 5189505 or 5191405 or 5192864 or 5192946 or 5198895 or 5202785 or 5206629 or 5208818 or 5208891 or 5210637 or 5212115 or 5212555 or 5212582 or 5214308 or 5214419 or 5214420 or 5216537 or 5216544 or 5219794 or 5220200 or 5221400 or 5221982 or 5224088 or 5226099 or 5230005 or 5231363 or 5231388 or 5231432 or 5233456 or 5233460 or 5233874).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PSC	1	5162787	1992-11-10	Thompson et al.		349	754
	2	5164019	1992-11-17	Sinton		136	293
	3	5165013	1992-11-17	Faris		395	164
	4	5168401	1992-12-01	Endriz		359	625
	5	5168406	1992-12-01	Nelson		359	899
	6	5170156	1992-12-08	DeMond et al.		340	794
PSC	7	5170269	1992-12-08	Lin et al.		359	9

PSC	8	5170283	1992-12-08	O'Brien et al.	359	291
	9	5172161	1992-12-15	Nelson	455	200
	10	5172262	1992-12-15	Hornbeck	359	223
	11	5177724	1993-01-05	Gelbart	369	44.18
	12	5178728	1993-01-12	Boysel et al.	156	656
	13	5179274	1993-01-12	Sampsell	250	208.8
	14	5179367	1993-01-12	Shimizu	340	700
	15	5181231	1993-01-19	Parikh et al.	377	26
	16	5182665	1993-01-26	O'Callaghan et al.	359	81
	17	5185660	1993-02-09	Um	358	80
	18	5188280	1993-02-23	Nakao et al.	238	129
	19	5189404	1993-02-23	Masimo et al.	340	220
	20	5189505	1993-02-23	Bartelink	257	419
	21	5191405	1993-03-02	Tomita et al.	257	437
	22	5192864	1993-03-09	McEwen et al.	250	224
	23	5192946	1993-03-09	Thompson et al.	340	794
	24	5198895	1993-03-30	Vick	358	103
	25	5202785	1993-04-13	Nelson	359	224
	26	5206629	1993-04-27	DeMond et al.	340	719
	27	5208818	1993-05-04	Gelbart et al.	372	50
	28	5208891	1993-05-04	Prysner	385	116
	29	5210637	1993-05-11	Puzey	360	203
	30	5212115	1993-05-18	Cho et al.	437	208
	31	5212555	1993-05-18	Stoltz	358	206
	32	5212582	1993-05-18	Nelson	359	224
	33	5214308	1993-05-25	Nishiguchi et al.	257	607
	34	5214419	1993-05-25	DeMond et al.	340	794
	35	5214420	1993-05-25	Thompson et al.	340	825
	36	5216537	1993-06-01	Hornbeck	358	291
	37	5216544	1993-06-01	Horikawa et al.	358	633
	38	5219794	1993-06-15	Satoh et al.	437	209
PSC	39	5220200	1993-06-15	Blanton	257	521

PSC	40	5221400	1993-06-22	Staller et al.	156	303
	41	5221982	1993-06-22	Faris	359	99
	42	5224088	1993-06-29	Atiya	360	03
	43	5226099	1993-07-06	Mignardi et al.	385	19
	44	5230005	1993-07-20	Rubino et al.	371	20
	45	5231363	1993-07-27	Sano et al.	332	109
	46	5231388	1993-07-27	Stoltz	340	783
	47	5231432	1993-07-27	Glenn	359	31
	48	5233456	1993-08-03	Nelson	359	154
	49	5233460	1993-08-03	Partlo et al.	359	247
PSC	50	5233874	1993-08-10	Putty et al.	75	377 AV

Remarks

Note: Remarks are not for responding to an office action.

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The current electronic filing contains part 7 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
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Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5237340 or 5237435 or 5239448 or 5239806 or 5240818 or 5245686 or 5247180 or 5247593 or 5249245 or 5251057 or 5251058 or 5254980 or 5255100 or 5256869 or 5258325 or 5260718 or 5260798 or 5262000 or 5272473 or 5278652 or 5278925 or 5280277 or 5281887 or 5281957 or 5285105 or 5285196 or 5285407 or 5287096 or 5287215 or 5289172 or 5291317 or 5291473 or 5293511 or 5296408 or 5296891 or 5296950 or 5298460 or 5299037 or 5299289 or 5300813 or 5301062 or 5303043 or 5303055 or 5307056 or 5307185 or 5310624 or 5311349 or 5312513 or 5313479).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite No.	Patent No.	Date	Patentee	Kind	Class	Subclass
DK	1	5237340	1993-08-17	Nelson		[illegible]	108
	2	5237435	1993-08-17	Kurematsu et al.		[illegible]	[illegible]
	3	5239448	1993-08-24	Perkins et al.		[illegible]	[illegible]
	4	5239806	1993-08-31	Maslakow		[illegible]	[illegible]
	5	5240818	1993-08-31	Mignardi et al.		[illegible]	[illegible]
	6	5245686	1993-09-14	Faris et al.		[illegible]	[illegible]
DK	7	5247180	1993-09-21	Mitcham et al.		[illegible]	[illegible]

DK	8	5247593	1993-09-21	Lin et al.	[illegible]	[illegible]
	9	5249245	1993-09-28	Lebby et al.	[illegible]	[illegible]
	10	5251057	1993-10-05	Guerin et al.	[illegible]	[illegible]
	11	5251058	1993-10-05	MacArthur	[illegible]	[illegible]
	12	5254980	1993-10-19	Hendrix et al.	[illegible]	[illegible]
	13	5255100	1993-10-19	Urbanus	[illegible]	[illegible]
	14	5256869	1993-10-26	Lin et al.	[illegible]	[illegible]
	15	5258325	1993-11-02	Spitzer et al.	[illegible]	[illegible]
	16	5260718	1993-11-09	Rommelmann et al.	[illegible]	[illegible]
	17	5260798	1993-11-09	Um et al.	[illegible]	[illegible]
	18	5262000	1993-11-16	Welbourn et al.	[illegible]	[illegible]
	19	5272473	1993-12-21	Thompson et al.	[illegible]	[illegible]
	20	5278652	1994-01-11	Urbanus et al.	[illegible]	[illegible]
	21	5278925	1994-01-11	Boysel et al.	[illegible]	[illegible]
	22	5280277	1994-01-18	Hornbeck	[illegible]	[illegible]
	23	5281887	1994-01-25	Engle	[illegible]	[illegible]
	24	5281957	1994-01-25	Schoolman	[illegible]	[illegible]
	25	5285105	1994-02-08	Cain	[illegible]	[illegible]
	26	5285196	1994-02-08	Gale, Jr.	[illegible]	[illegible]
	27	5285407	1994-02-08	Gale et al.	[illegible]	[illegible]
	28	5287096	1994-02-15	Thompson et al.	[illegible]	[illegible]
	29	5287215	1994-02-15	Warde et al.	[illegible]	[illegible]
	30	5289172	1994-02-22	Gale, Jr. et al.	[illegible]	[illegible]
	31	5291317	1994-03-01	Newswanger	[illegible]	[illegible]
	32	5291473	1994-03-01	Pauli	[illegible]	[illegible]
	33	5293511	1994-03-08	Poradish et al.	[illegible]	[illegible]
	34	5296408	1994-03-22	Wilbarg et al.	[illegible]	[illegible]
	35	5296891	1994-03-22	Vogt et al.	[illegible]	[illegible]
	36	5296950	1994-03-22	Lin et al.	[illegible]	[illegible]
	37	5298460	1994-03-29	Nishiguchi et al.	[illegible]	[illegible]
	38	5299037	1994-03-29	Sakata	[illegible]	[illegible]
DK	39	5299289	1994-03-29	Omae et al.	[illegible]	[illegible]

DK	40	5300813	1994-04-05	Joshi et al.	[illegible]	[illegible]
	41	5301062	1994-04-05	Takahashi et al.	[illegible]	[illegible]
DK	42	5303043	1994-04-12	Glenn	[illegible]	[illegible]
	43	5303055	1994-04-12	Hendrix et al.	[illegible]	[illegible]
	44	5307056	1994-04-26	Urbanus	[illegible]	[illegible]
	45	5307185	1994-04-26	Jones et al.	[illegible]	[illegible]
	46	5310624	1994-05-10	Ehrlich	[illegible]	[illegible]
	47	5311349	1994-05-10	Anderson et al.	[illegible]	[illegible]
	48	5312513	1994-05-17	Florence et al.	[illegible]	[illegible]
	49	5313479	1994-05-17	Florence	[illegible]	26

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal.
The current electronic filing contains part 8 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5313648 or 5313835 or 5315418 or 5315423 or 5319214 or 5319789 or 5319792 or 5321416 or 5323002 or 5323051 or 5325116 or 5327286 or 5329289 or 5330301 or 5330878 or 5331454 or 5334991 or 5339116 or 5339177 or 5340772 or 5345521 or 5347321 or 5347433 or 5347378 or 5348619 or 5349687 or 5351052 or 5352926 or 5354416 or 5357369 or 5357803 or 5359349 or 5359451 or 5361131 or 5363220 or 5365283 or 5367585 or 5371543 or 5371618 or 5382961 or 5387924 or 5389182 or 5391881 or 5392140 or 5392151 or 5394303 or 5398071 or 5399898 or 5404365 or 5404485).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PSE	1	5313648	1994-05-17	Ehlig et al.		395	800
	2	5313835	1994-05-24	Dunn		73	505
	3	5315418	1994-05-24	Sprague et al.		360	41
	4	5315423	1994-05-24	Hong		359	124
	5	5319214	1994-06-07	Gregory et al.		250	604.6
	6	5319789	1994-06-07	Ehlig et al.		395	800
PSE	7	5319792	1994-06-07	Ehlig et al.		395	800

PSE	8	5321416	1994-06-14	Bassett et al.	343	8
	9	5323002	1994-06-21	Sampsell et al.	250	252.1
	10	5323051	1994-06-21	Adams et al.	257	417
	11	5325116	1994-06-28	Sampsell	345	100
	12	5327286	1994-07-05	Sampsell et al.	359	661
	13	5329289	1994-07-12	Sakamoto et al.	345	106
	14	5330301	1994-07-19	Brancher	414	417
	15	5330878	1994-07-19	Nelson	430	311
	16	5331454	1994-07-19	Hornbeck	359	224
	17	5334991	1994-08-02	Wells et al.	345	8
	18	5339116	1994-08-16	Urbanus et al.	348	716
	19	5339177	1994-08-16	Jenkins et al.	358	26
	20	5340772	1994-08-23	Rosotker	489	835
	21	5345521	1994-09-06	McDonald et al.	385	19
	22	5347321	1994-09-13	Gove	348	663
	23	5347433	1994-09-13	Sedlmayr	362	33
	24	5347378	1994-09-13	Handschy et al.	349	95
	25	5348619	1994-09-20	Bohannon et al.	156	668
	26	5349687	1994-09-20	Ehlig et al.	899	800
	27	5351052	1994-09-27	D'Hont et al.	342	42
	28	5352926	1994-10-04	Andrews	252	717
	29	5354416	1994-10-11	Okudaira	156	643
	30	5357369	1994-10-18	Pilling et al.	359	402
	31	5357803	1994-10-25	Lane	73	517.5
	32	5359349	1994-10-25	Jambor et al.	345	168
	33	5359451	1994-10-25	Gelbart et al.	359	296
	34	5361131	1994-11-01	Tekemori et al.	356	356
	35	5363220	1994-11-08	Kuwayama et al.	359	3
	36	5365283	1994-11-15	Doherty et al.	348	743
	37	5367585	1994-11-22	Ghezzo et al.	385	22
	38	5371543	1994-12-06	Anderson	348	370
PSE	39	5371618	1994-12-06	Tai et al.	250	53

PSE	40	5382961	1995-01-17	Gale, Jr.	345	108
	41	5387924	1995-02-07	Gale, Jr. et al.	345	105
	42	5389182	1995-02-14	Mignardi	156	344
	43	5391881	1995-02-21	Jeuch et al.	250	370.08
	44	5392140	1995-02-21	Ezra et al.	359	41
	45	5392151	1995-02-21	Nelson	359	229
	46	5394303	1995-02-28	Yamaji	361	348
	47	5398071	1995-03-14	Gove et al.	348	336
	48	5399898	1995-03-21	Rostoker	257	439
	49	5404365	1995-04-04	Hiiro	372	87
PSE	50	5404485	1995-04-04	Ban	395	425

Remarks

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Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
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Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5408123 or 5410315 or 5411769 or 5412186 or 5412501 or 5418584 or 5420655 or 5420722 or 5426072 or 5427975 or 5430524 or 5435876 or 5438477 or 5439731 or 5442411 or 5442414 or 5444566 or 5445559 or 5446479 or 5447600 or 5448314 or 5448546 or 5450088 or 5450219 or 5451103 or 5452024 or 5452138 or 5453747 or 5453778 or 5453803 or 5454160 or 5454906 or 5455445 or 5455455 or 5455602 or 5457493 or 5457566 or 5457567 or 5458716 or 5459492 or 5459528 or 5459592 or 5461197 or 5461410 or 5461411 or 5461547 or 5463347 or 5463497 or 5465175).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PK	1	5408123	1995-04-18	Mural		359	331
	2	5410315	1995-04-25	Huber		341	77
	3	5411769	1995-05-02	Hornbeck		427	534
	4	5412186	1995-05-02	Gale		219	679
	5	5412501	1995-05-02	Flall		359	280
	6	5418584	1995-05-23	Larson		355	122
PK	7	5420655	1995-05-30	Shimizu		393	33

PK	8	5420722	1995-05-30	Bielak	359	708
	9	5426072	1995-06-20	Finnila	427	288
	10	5427975	1995-06-27	Sparks et al.	427	78
	11	5430524	1995-07-04	Nelson	355	200
	12	5435876	1995-07-25	Alfaro et al.	438	247
	13	5438477	1995-08-01	Pasch	364	689
	14	5439731	1995-08-08	Li et al.	428	209
	15	5442411	1995-08-15	Urbanus et al.	348	771
	16	5442414	1995-08-15	Janssen et al.	353	08
	17	5444566	1995-08-22	Gale et al.	359	831
	18	5445559	1995-08-29	Gale et al.	451	388
	19	5446479	1995-08-29	Thompson et al.	345	139
	20	5447600	1995-09-05	Webb	216	2
	21	5448314	1995-09-05	Heimbuch et al.	348	743
	22	5448546	1995-09-05	Pauli	369	112
	23	5450088	1995-09-12	Meier et al.	348	59
	24	5450219	1995-09-12	Gold et al.	359	90
	25	5451103	1995-09-19	Hatanaka et al.	353	31
	26	5452024	1995-09-19	Sampsell	348	765
	27	5452138	1995-09-19	Mignardi et al.	359	855
	28	5453747	1995-09-26	D'Hont et al.	343	13
	29	5453778	1995-09-26	Venkateswar et al.	347	239
	30	5453803	1995-09-26	Shapiro et al.	353	319
	31	5454160	1995-10-03	Nickel	29	840
	32	5454906	1995-10-03	Baker et al.	216	86
	33	5455445	1995-10-03	Kurtz et al.	257	110
	34	5455455	1995-10-03	Badehi	257	696
	35	5455602	1995-10-03	Tew	347	239
	36	5457493	1995-10-10	Leddy et al.	348	164
	37	5457566	1995-10-10	Sampsell et al.	359	302
	38	5457567	1995-10-10	Shinohara	359	705
PK	39	5458716	1995-10-17	Alfaro et al.	365	249

PK	40	5459492	1995-10-17	Venkateswar	257	253
	41	5459528	1995-10-17	Pettitt	348	568
	42	5459592	1995-10-17	Shibatani et al.	359	40
	43	5461197	1995-10-24	Hiruta et al.	174	52.4
	44	5461410	1995-10-24	Venkateswar et al.	347	240
	45	5461411	1995-10-24	Florence et al.	347	240
	46	5461547	1995-10-24	Clupke et al.	382	31
	47	5463347	1995-10-31	Jones et al.	330	253
	48	5463497	1995-10-31	Muraki et al.	359	618
PK	49	5465175	1995-11-07	Woodgate et al.	250	463

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal.
The current electronic filing contains part 10 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	07.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
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Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5467106 or 5467138 or 5467146 or 5469302 or 5471341 or 5473512 or 5475236 or 5480839 or 5481118 or 5481133 or 5482564 or 5482818 or 5483307 or 5485172 or 5485304 or 5485354 or 5486698 or 5486841 or 5486946 or 5488431 or 5489952 or 5490009 or 5491510 or 5491612 or 5491715 or 5493177 or 5493439 or 5497172 or 5497197 or 5497262 or 5499060 or 5499062 or 5500761 or 5502481 or 5504504 or 5504514 or 5504614 or 5506171 or 5506597 or 5506720 or 5508558 or 5508561 or 5508565 or 5508750 or 5508840 or 5508841 or 5510758 or 5510824 or 5512374).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PK	1	5467106	1995-11-14	Salomon		~~341~~	~~87~~
	2	5467138	1995-11-14	Gove		~~348~~	~~457~~
	3	5467146	1995-11-14	Huang et al.		~~348~~	~~795~~
	4	5469302	1995-11-21	Lim		~~359~~	~~846~~
	5	5471341	1995-11-28	Warde et al.		~~359~~	~~293~~
	6	5473512	1995-12-05	Degani et al.		~~361~~	~~760~~
PK	7	5475236	1995-12-12	Yoshizaki		~~257~~	~~68~~

PK	8	5480839	1996-01-02	Ezawa et al.	~~437~~	~~209~~
	9	5481118	1996-01-02	Tew	250	~~954~~
	10	5481133	1996-01-02	Hsu	~~367~~	621
	11	5482564	1996-01-09	Douglas et al.	134	18
	12	5482818	1996-01-09	Nelson	~~430~~	~~394~~
	13	5483307	1996-01-09	Anderson	353	98
	14	5485172	1996-01-16	Sawachika et al.	~~345~~	9
	15	5485304	1996-01-16	Kaerlyama	~~359~~	291
	16	5485354	1996-01-16	Clupke et al.	~~368~~	~~21~~
	17	5486698	1996-01-23	Hanson et al.	260	333
	18	5486841	1996-01-23	Hara et al.	~~345~~	~~9~~
	19	5486946	1996-01-23	Jachimowicz et al.	359	263
	20	5488431	1996-01-30	Gove et al.	348	716
	21	5489952	1996-02-06	Gove et al.	~~348~~	771
	22	5490009	1996-02-06	Venkateswar et al.	~~359~~	291
	23	5491510	1996-02-13	Gove	~~348~~	77
	24	5491612	1996-02-13	Nicewarner, Jr.	~~361~~	760
	25	5491715	1996-02-13	Flaxl	375	344
	26	5493177	1996-02-20	Muller et al.	~~375~~	~~628~~
	27	5493439	1996-02-20	Engle	~~359~~	292
	28	5497172	1996-03-05	Doherty et al.	~~345~~	85
	29	5497197	1996-03-05	Gove et al.	~~348~~	~~388~~
	30	5497262	1996-03-05	Kaerlyama	~~359~~	~~333~~
	31	5499060	1996-03-12	Gove et al.	~~348~~	~~661~~
	32	5499062	1996-03-12	Urbanus	~~348~~	~~994~~
	33	5500761	1996-03-19	Goossen et al.	~~359~~	300
	34	5502481	1996-03-26	Dentinger et al.	~~348~~	~~51~~
	35	5504504	1996-04-02	Markandey et al.	~~345~~	214
	36	5504514	1996-04-02	Nelson	~~347~~	130
	37	5504614	1996-04-02	Webb et al.	~~359~~	~~773~~
	38	5506171	1996-04-09	Leonard et al.	437	187
PK	39	5506597	1996-04-09	Thompson et al.	~~345~~	~~85~~

PK	40	5506720	1996-04-09	Yoon	~~359~~	~~334~~
	41	5508558	1996-04-16	Robinette, Jr. et al.	257	700
	42	5508561	1996-04-16	Tago et al.	~~367~~	~~957~~
	43	5508565	1996-04-16	Hatakeyama et al.	~~257~~	~~737~~
	44	5508750	1996-04-16	Hewlett et al.	~~348~~	~~558~~
	45	5508840	1996-04-16	Vogel et al.	~~359~~	~~301~~
	46	5508841	1996-04-16	Lin et al.	~~359~~	~~359~~
	47	5510758	1996-04-23	Fujita et al.	~~395~~	~~347~~
	48	5510824	1996-04-23	Nelson	~~347~~	~~370~~
PK	49	5512374	1996-04-30	Wallace et al.	428	432

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal.
The current electronic filing contains part 11 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
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Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5512748 or 5515076 or 5516125 or 5517340 or 5517347 or 5517357 or 5517359 or 5519251 or 5519450 or 5521748 or 5523619 or 5523628 or 5523803 or 5523878 or 5523881 or 5523920 or 5524155 or 5534107 or 5534883 or 5539422 or 5544306 or 5554304 or 5576878 or 5602671 or 5606181 or 5606447 or 5610438 or 5623361 or 5629566 or 5629801 or 5640216 or 5658698 or 5661593 or 5663817 or 5668611 or 5673139 or 5677783 or 5689361 or 5691836 or 5694740 or 5696560 or 5699740 or 5704700 or 5707160 or 5712649 or 5713652 or 5726480 or 5731802 or 5734224).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PTC	1	5512748	1996-04-30	Hanson		250	332
	2	5515076	1996-05-07	Thompson et al.		345	120
	3	5516125	1996-05-14	McKenna		270	3
	4	5517340	1996-05-14	Doany et al.		359	41
	5	5517347	1996-05-14	Sampsell		359	224
	6	5517357	1996-05-14	Shibayama		359	247
PTC	7	5517359	1996-05-14	Gelbart		359	690

PTC	8	5519251	1996-05-21	Sato et al.	257	666
	9	5519450	1996-05-21	Urbanus et al.	348	800
	10	5521748	1996-05-28	Sarraf	359	321
	11	5523619	1996-06-04	McAllister et al.	257	686
	12	5523628	1996-06-04	Williams et al.	257	773
	13	5523803	1996-06-04	Urbanus et al.	348	771
	14	5523878	1996-06-04	Wallace et al.	360	300
	15	5523881	1996-06-04	Florence et al.	359	901
	16	5523920	1996-06-04	Machuga et al.	361	767
	17	5524155	1996-06-04	Weaver	385	24
	18	5534107	1996-07-09	Gray et al.	156	643.1
	19	5534883	1996-07-09	Koh	345	5
	20	5539422	1996-07-23	Heacock et al.	345	8
	21	5544306	1996-08-06	Deering et al.	395	164
	22	5554304	1996-09-10	Suzuki	210	6
	23	5576878	1996-11-19	Henck	359	894
	24	5602671	1997-02-11	Hornbeck	359	224
	25	5606181	1997-02-25	Sakuma et al.	257	88
	26	5606447	1997-02-25	Asada et al.	359	900
	27	5610438	1997-03-11	Wallace et al.	257	682
	28	5623361	1997-04-22	Engle	359	291
	29	5629566	1997-05-13	Doi et al.	257	706
	30	5629801	1997-05-13	Staker et al.	359	572
	31	5640216	1997-06-17	Hasegawa et al.	349	58
	32	5658698	1997-08-19	Yagi et al.	430	11
	33	5661593	1997-08-26	Engle	359	303
	34	5663817	1997-09-02	Frapin et al.	340	8
	35	5668611	1997-09-16	Ernstoff et al.	348	771
	36	5673139	1997-09-30	Johnson	359	291
	37	5677783	1997-10-14	Bloom et al.	359	224
	38	5689361	1997-11-18	Damen et al.	359	284
PTC	39	5691836	1997-11-25	Clark	359	247

PTC	40	5694740	1997-12-09	Martin et al.	62	431
	41	5696560	1997-12-09	Songer	348	436
	42	5699740	1997-12-23	Gelbart	101	477
	43	5704700	1998-01-06	Kappel et al.	399	21
	44	5707160	1998-01-13	Bowen	400	708
	45	5712649	1998-01-27	Tosaki	345	5
	46	5713652	1998-02-03	Zavracky et al.	257	778
	47	5726480	1998-03-10	Pister	257	415
	48	5731802	1998-03-24	Aras et al.	345	148
PTC	49	5734224	1998-03-31	Tagawa et al.	313	493

Remarks

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Signature

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PATRICK CONNOLLY	04.15.2004

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PM	1	5742373	1998-04-21	Alvelda		345	204
	2	5744752	1998-04-28	McHerron et al.		474	52.4
	3	5745271	1998-04-28	Ford et al.		359	130
	4	5757354	1998-05-26	Kawamura		345	126
	5	5764280	1998-06-09	Bloom et al.		348	53
	6	5768009	1998-06-16	Little		359	295
PM	7	5773473	1998-06-23	Hall et al.		438	26

PM	8	5793519	1998-08-11	Furlani et al.	359	291
	9	5798743	1998-08-25	Bloom	345	90
	10	5798805	1998-08-25	Ooi et al.	349	10
	11	5801074	1998-09-01	Kim et al.	438	125
	12	5802222	1998-09-01	Rasch et al.	385	1
	13	5808323	1998-09-15	Spaeth et al.	257	88
	14	5815126	1998-09-29	Fan et al.	345	6
	15	5825443	1998-10-20	Kawasaki et al.	349	65
	16	5835255	1998-11-10	Miles	359	291
	17	5835256	1998-11-10	Huibers	359	291
	18	5837562	1998-11-14	Cho	438	51
	19	5844711	1998-12-01	Long, Jr.	359	224
	20	5847859	1998-12-08	Murata	359	201
	21	5862164	1999-01-19	Hill	372	32
	22	5868854	1999-02-09	Kojima et al.	134	1.3
	23	5886675	1999-03-23	Aye et al.	345	9
	24	5892505	1999-04-06	Tropper	345	208
	25	5895233	1999-04-20	Higashi et al.	438	107
	26	5898515	1999-04-27	Furlani et al.	359	290
	27	5903243	1999-05-11	Jones	345	7
	28	5903395	1999-05-11	Rallison et al.	359	630
	29	5910856	1999-06-08	Ghosh et al.	359	566
	30	5912094	1999-06-15	Aksyuk et al.	430	5
	31	5912608	1999-06-15	Asada	335	302
	32	5914801	1999-06-22	Dhuler et al.	359	290
	33	5915168	1999-06-22	Salatino et al.	438	110
	34	5919548	1999-07-06	Barron et al.	428	138
	35	5920411	1999-07-06	Duck et al.	359	127
	36	5920418	1999-07-06	Shiono et al.	359	246
	37	5923475	1999-07-13	Kurtz et al.	359	619
	38	5926309	1999-07-20	Little	359	290
PM	39	5926318	1999-07-20	Hebert	359	618

PM	40	5942791	1999-08-24	Shorrocks et al.	257	522
	41	5949390	1999-09-07	Nomura et al.	345	52
	42	5953161	1999-09-14	Troxell et al.	359	618
	43	5955771	1999-09-21	Kurtz et al.	257	419
	44	5978127	1999-11-02	Berg	359	279
	45	5982553	1999-11-09	Bloom et al.	359	621
PM	46	5986634	1999-11-16	Alloshin	345	126

Remarks

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The current electronic filing contains part 13 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (5986796 or 5995303 or 5999319 or 6004912 or 6016222 or 6025859 or 6038057 or 6040748 or 6046840 or 6055090 or 6057520 or 6061489 or 6062461 or 6064404 or 6069392 or 6071652 or 6075632 or 6084626 or 6088102 or 6090717 or 6091521 or 6096576 or 6097352 or 6101036 or 6115168 or 6122299 or 6123985 or 6124145 or 6130770 or 6144481 or 6147789 or 6154259 or 6163026 or 6163402 or 6172797 or 6177980 or 6195196 or 6197610 or 6210988 or 6222954 or 6229650 or 6229683 or 6241143).pn.

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PK	1	5986796	1999-11-16	Miles		359	260
	2	5995303	1999-11-30	Honguh et al.		359	708
	3	5999319	1999-12-07	Castracane		359	573
	4	6004912	1999-12-21	Cuderman		508	379
	5	6016222	2000-01-18	Setani et al.		359	304
	6	6025859	2000-02-15	Ide et al.		347	125
	7	6038057	2000-03-14	Brazas, Jr. et al.		359	291
PK	8	6040748	2000-03-21	Gueissaz		333	78

PK	9	6046840	2000-04-04	Huibers		359	291
	10	6055090	2000-04-25	Miles		359	291
	11	6057520	2000-05-02	Goodwin-Johansson		398	181
	12	6061489	2000-05-09	Ezra		385	115
	13	6062461	2000-05-16	Sparks et al.		228	123.1
	14	6064404	2000-05-16	Aras et al.		345	507
	15	6069392	2000-05-30	Tal et al.		257	440
	16	6071652	2000-06-06	Feldman et al.		430	5
	17	6075632	2000-06-13	Braun		359	124
	18	6084626	2000-07-04	Ramanujan et al.		347	239
	19	6088102	2000-07-11	Manhart		356	364
	20	6090717	2000-07-18	Powell et al.		438	710
	21	6091521	2000-07-18	Popovich		359	15
	22	6096576	2000-08-01	Corbin et al.		438	108
	23	6097352	2000-08-01	Zavracky et al.		343	7
	24	6101036	2000-08-08	Bloom		359	567
	25	6115168	2000-09-08	Zhao et al.		359	247
	26	6122299	2000-09-19	DeMars et al.		372	20
	27	6123985	2000-09-26	Robinson et al.		427	162
	28	6124145	2000-09-26	Stemme et al.		438	26
	29	6130770	2000-10-10	Bloom		359	224
	30	6144481	2000-11-07	Kowarz et al.		359	834
	31	6147789	2000-11-14	Gelbart		359	331
	32	6154259	2000-11-28	Hargis et al.		348	756
	33	6163026	2000-12-19	Bawolek et al.		250	351
	34	6163402	2000-12-19	Chou et al.		359	443
	35	6172797	2001-01-09	Huibers	B1	359	291
	36	6177980	2001-01-23	Johnson	B1	356	67
	37	6195196	2001-02-27	Kimura et al.	B1	359	295
	38	6197610	2001-03-06	Toda	B1	438	50
	39	6210988	2001-04-03	Howe et al.	B1	438	50
PK	40	6222954	2001-04-24	Riza	B1	385	18

PK	41	6229650	2001-05-08	Reznichenko et al.	B1	359	586
PK	42	6229683	2001-05-08	Goodwin-Johansson	B1	361	233
PK	43	6241143	2001-06-05	Kuroda	B1	228	110.1

Remarks

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Signature

Examiner Name	Date
PATRICK CONNOLLY	04, 15, 2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (6251842 or 6252697 or 6254792 or 6261494 or 6268952 or 6271145 or 6271808 or 6274469 or 6290859 or 6290864 or 6300148 or 6303986 or 6310018 or 6323984 or 6327071 or 6342960 or 6356577 or 6359333 or 6384959 or 6387723 or 6392309 or 6396789 or 6421179 or 6445502 or 6452260 or 6466354 or 6480634 or 6497490 or 6525863 or 6563974).pn.

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PK	1	6251842	2001-06-26	Cudeman	B1	438	977
	2	6252697	2001-06-26	Hawkins et al.	B1	359	298
	3	6254792	2001-07-03	Van Buskirk et al.	B1	216	33
	4	6261494	2001-07-17	Zavracky et al.	B1	264	104
	5	6268952	2001-07-31	Godil et al.	B1	359	231
	6	6271145	2001-08-07	Toda	B1	438	706
	7	6271808	2001-08-07	Corbin	B1	345	7
	8	6274469	2001-08-14	Yu	B1	438	592
	9	6290859	2001-09-18	Fleming et al.	B1	216	3
	10	6290864	2001-09-18	Patel et al.	B1	216	79
PK	11	6300148	2001-10-09	Birdsley et al.	B1	438	16

PK	12	6303986	2001-10-16	Shook	B1	257	680
	13	6310018	2001-10-30	Behr et al.	B1	510	175
	14	6323984	2001-11-27	Trisnadi	B1	359	345
	15	6327071	2001-12-04	Kimura	B1	359	291
	16	6342960	2002-01-29	McCullough	B1	359	124
	17	6356577	2002-03-12	Miller	B1	372	107
	18	6359333	2002-03-19	Wood et al.	B1	257	704
	19	6384959	2002-05-07	Furlani et al.	B1	359	291
	20	6387723	2002-05-14	Payne et al.	B1	438	48
	21	6392309	2002-05-21	Wataya et al.	B1	257	798
	22	6396789	2002-05-28	Guerra et al.	B1	369	112
	23	6421179	2002-07-16	Gutin et al.	B1	359	572
	24	6445502	2002-09-03	Islam et al.	B1	359	571
	25	6452260	2002-09-17	Corbin et al.	B1	257	686
	26	6466354	2002-10-15	Gudeman	B1	359	247
	27	6480634	2002-11-12	Corrigan	B1	385	4
	28	6497490	2002-12-24	Miller	B1	359	614
	29	6525863	2003-02-25	Riza	B1	359	290
PK	30	6563974	2003-05-13	A. Riza	B2	385	16

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal. The current electronic filing contains part 15 out of a total of 16 electronic filings.

Signature

Examiner Name	Date
PATRICK CONNOLLY	04.15.2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8
Stylesheet Version v1.8.0

Title of Invention	METHOD AND APPARATUS FOR MEASURING WAVELENGTH JITTER OF LIGHT SIGNAL

Application Number: 09/934050 *09/934050*
Confirmation Number: 7202
First Named Applicant: Kais Almarzouk
Attorney Docket Number:
Search string: (4963012 or 5319668 or 5963788 or 6356689 or 6565222 or 5370742 or 5377705 or 5526834 or 5904737 or 6286231 or 6356689 or 20020015230 or 20020021485 or 20020079432 or 20020105725 or 20020112746 or 20020131230 or 20010019454 or 20020131230).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PJC	1	4963012	1990-10-16	Tracy et al.		350	641
	2	5319668	1994-06-07	Luecke		372	107
	3	5963788	1994-10-05	Barron et al.		438	18
	4	6356689	2002-03-12	Greywall	B1	385	52
	5	6565222	2003-05-20	Ishii et al.	B1	359	885
	6	5370742	1994-12-06	Mitchell et al.		134	10
	7	5377705	1995-01-03	Smith, Jr. et al.		134	95.3
	8	5526834	1996-06-18	Mleinik et al.		134	102
	9	5904737	1999-05-18	Preston et al.		8	158
	10	6286231	2001-09-11	Bergman et al.	B1	34	110
PJC	11	6356689	2002-03-12	Greywall	B1	385	32

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Note: Applicant is not required to submit a paper copy of cited US Published Applications

Init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
PJC	1	20020015230	2002-02-07	Pilossof et al.	A1	350	558
	2	20020021485	2002-02-21	Pilossof	A1	359	205
	3	20020079432	2002-06-27	Lee et al.	A1	250	216
	4	20020105725	2002-08-08	Sweatt et al.	A1	359	568
	5	20020112746	2002-08-22	DeYoung et al.	A1	134	36
	6	20020131230	2002-09-19	Potter	A1	361	277
	7	20010019454	2001-09-06	Tadic-Galeb et al.	A1	359	849
PJC	8	20020131230	2002-09-19	Potter	A1	361	277

Remarks

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Examiner Name	Date
PATRICK CONNOLLY	04.15.2004